



168 at 8.20 am  
 74  
 1296 14.56  
 240 810  
 56 1306  
 1.06  
 98  
 98 at 12 M  
 32.58  
 40  
 32.18  
 32.48  
 5300/13.1 0(2.11)  
 4.776  
 34.19  
 50.54  
 104.32 126.11  
 360 644  
 74 12.12.55  
 11.26.22  
 11.26.22  
 12.26.19  
 7.30  
 12.33.49  
 4.410 126.018  
 420 30  
 13.06.25 32.28 30.51 0662  
 3.53 10 11.51 0093  
 13.02.32. 32.38 19.00 7911  
 1.21 90.00 57.22 5166  
 13.03.33 57.22 76.22 3833  
 8.04.22 33615 38.32 2730  
 4.59.28 300 38.11 30.5 12.60 P  
 60 19.11 28.00 59.12 4004  
 14.45  
 74.01 30.30  
 15.46 74.01  
 1.45 76.41  
 2.40  
 81.48.04  
 539 16  
 81.48 19.3  
 4 180  
 5.27.12 12  
 5.27.12  
 7.30.51  
 13.37.12  
 81.48 13.37.12  
 1.57.12  
 43.94  
 15.26.51 15.44.31  
 1.27 15.43.07 43.94  
 20  
 43.94  
 878.8  
 60/922.7 4/15.22  
 60 32  
 322 15.49  
 300  
 22  
 75 32.05  
 2 130  
 3.19.35  
 8.22.28  
 1.30  
 8.20.58  
 8.22.28  
 3.19.35  
 5.02.53  
 11.56.21 75  
 11.56.12  
 15.26.3  
 15.3  
 15.42.7  
 43.07  
 44  
 7.30 am on May 2nd  
 2.30 am May 2 1890  
 1.97

Old Dartmouth  
Historical Society



NBW 1461

GIFT OF

Gayle Gilbert

2021.42



1. 26. 38

36 38

Monday April 16<sup>th</sup> 88. 8.25 am

1.26.38 - 36.38 10.23  
 31  
 1.27.09 36.58  
 26  
 1.27.29

Sir Wm. from New York to Abaco School  
 PG Thomson

Tuesday April 17. 1888. 8.45 am

1.44.35 41.04 10.45 41.19  
 1.45.12 41.11 32.54 48.41  
 2.29.47 82.15 22.09 07.59  
 1.44.53 41.07 48.41 06.76  
 31 127.05 76.30  
 1.45.24 41.19 26.32 3607  
 35 33.25 2072  
 1.45.59 13.16  
 8.50.40  
 4.55.19  
 60  
 13.45.45  
 73.49.45

Wednesday April 18<sup>th</sup> 8.20 am

1.19.49 135.40 11.05 20.00  
 32 11 30.31 35.09  
 1.20.21 35.51 79.26 08.81  
 48 54.09 06.47  
 1.21.09 73.35 77.72  
 821.25 34.43 47.45  
 4.59.44 36.47 32.36  
 60 Lat-29.58 17.21  
 14.45 Long-15.09

Thursday April 19<sup>th</sup> 8.12

1.15.14 34.08 11.26  
 1.16.09 34.18 27.18  
 2.31.23 68.26 15.52  
 1.16.41 34.13 55.35  
 32 12 71.27  
 1.16.13 34.26 39.43  
 1.01 90.00 35.43  
 1.17.14 55.35 19.51  
 8.12.05 00.87  
 5.05.09 05.12  
 75.2 76.62  
 76.2 5309  
 27.00 Smbly 45'  
 76.09

Friday April 20<sup>th</sup>

1.19.49 135.40 11.05 20.00  
 32 11 30.31 35.09  
 1.20.21 35.51 79.26 08.81  
 48 54.09 06.47  
 1.21.09 73.35 77.72  
 821.25 34.43 47.45  
 4.59.44 36.47 32.36  
 60 Lat-29.58 17.21  
 14.45 Long-15.09

Saturday April 21<sup>st</sup>

8.21.33 40.40 12.13 20.00  
 33 25.51 40.52  
 8.22.28 40.52 49.08  
 1.30  
 8.23.38  
 3.21.05  
 5.02.53

Finished the Beer on Beer

9.10.24 30.54 25.48 20.00  
 33 12 12.14 31.06  
 9.10.57 31.06 13.34 58.57  
 1.1.30 58.54 04.56  
 9.12.27 72.28 00.99  
 4.04.35 45.20 7.16  
 5.54.52 75.45  
 76.58 36.14 58.58  
 22.40 41.29

Sunday 22<sup>nd</sup> - Made orange cays

9.11.24 32.36 12.33  
 33 11 24.36  
 9.11.57 32.47 90.00  
 1.42 12.17 32.47  
 9.13.39 57.13 57.13  
 3.57.50 01.05  
 515.49 09.30 04.21  
 75 44.56 75.58  
 34.45 58.22  
 22.28 39.07  
 78.57

at 4.45 PM Sombro Light Cove Nar  
 Dist 4' Log stood on 39 1/4' course 200 yds  
 1/2 or 1/4 mile to turn to American Shoal

5.34.31 78.48 69.30 10.58.12  
 6.31.25 70.00 69.42 9.99.687  
 56.54 70.42 79.00 15.11 10.58.199  
 15.04 148.42 9.18 10.30 9.99.262  
 74.21 4.39 25.41 9.63.689  
 4.39 9.99.687 9.62.951  
 10.61.544  
 10.80.743  
 9.99.262 25.11.5  
 10.60.733

Ferry Rock Light

Leaving N by 8 3/4 E  
 Var 2 20 E

10.90.696  
 10.61.544  
 9.99.262  
 8.9.08.83  
 9.26.198



# Ship Belle Helene. James Crafts Master.

H	K	S	Course	Winds	DR	Remarks	Friday Mar. 25 <sup>th</sup> 1877
1						At noon got under way with a fine	
2						breeze from N. W	
3							
4						Got a good bearing of the Sun at	
5						noon & found the variation &	
6						local attraction 8° or Ship's heading	
7						or	
8							
9	6	5	S by E	N or		At eight pm Cape Cod Light	
10	6	5				house bore S by E $\frac{3}{4}$ E distant	
11	6	5				14 miles	
12	6	5					
1	6						
2	6						
3	6						
4	6						
5	6	5					
6	6	5					
7	6				North		
8	6					Thermometer at noon	41°
9	6					do at midnight	35°
10	6					Barometer at noon	29.90
11	7					do at midnight	29.78
12	7					Variation $\frac{3}{4}$ of a Point westerly	

Course	Dist.	Diff. Lat.	Dep.	Lat DR	Long DR	Lat Obs	Long Obs
N. 86. E	95	7' N	94 E	42° 10' N	67° 57' W		



# from Boston to Madeira.

H	K	F	Course	Wind	L.W	Remarks on board Saturday March 26
1	4		E by S	N by E		Fresh gales & pleasant weather
2	4					
3	4					
4	4					Exchanged signals with the Boybar
5	4					from London bound to Talcahuano out twenty days
6	4					
7	4		E by S S	N N E		
8	4					
9	4					
10	4					
11	4					
12	4					
1	4					
2	4					
3	6	6				
4	6	6				
5	6	4				
6	6	4				
7	6	4				
8	6	4				
9	6	6				
10	6	6				
11	6	5				Variation $\frac{3}{4}$ of a point westerly
12	6	5				

Course	Dist	Diff. L	Dep	Lat by L	Lat by Obs	Long by L	Long Obs
S. 81 E	162	27. 58	1608	42. 10 N	41. 43	64. 22 W	64. 20 W



Courtl	Dist	Hiff Lat	W & P	L & R	Long. S. K.	Lat. old	Long. old
A. 76 &	31'	7.5	30 &	37° 55'	54.34		54° 36'



To find the Latitude by the Moon

Rule for correcting the measured Alt of the moon upper or lower limb

If the altitude of the moons lower limb be measured add the moons Semidiameter from the Nautical Almanac but Subtract it when the upper limb is measured in either case Subtract the dip & add the Parallax less the refraction given in table twenty nine

Case 1<sup>st</sup>

The first thing needed will be to know the time of the moons coming to my meridian Now the 29<sup>th</sup> Sea account will be the 28 Astronomical time & in the nautical almanac I find the time of the moons passing the meridian of Greenwich & the Diff for one hour the next column Now as the moon comes to our mer about 8 1/2 h (our Long in time) later I multiply this diff by 33.

Time of obs on the 28 March astron  
account  $14^h 23^m$  pm  
 $3^h 29^m$  Long in time  
 $17^h 52^m$  or time of obs

appalt moons LL  $42^{\circ} 10'$   
moons S. d from N.A.  $16$  add  
 $42.22$   
Dip for 17 fms  $21$  Subt  
 $42.22$   
cor for par & Ref. alt. xxix  $42$  add  
 $43.04$   
True alt  $90.00$   
Subtract from  $90.00$   
Zenith distance  $46.56 N$   
moons D & C taken  
from N.A. for  
or time of obs  $20.59 S$

Now to correct the Dec. Equa of  
line & c for the nearest or date

$2557 N$



# Lat by the Moon

Dec 18<sup>th</sup> / 1877 Long 92° 12' W

25° 14' upper limb  
 15" S.D. Sub  
 24 39  
 4 Diff for 17 f 33 / sub  
 24 35  
 50 Par & Ref add  
 24 35 true alt  
 90 00  
 64.133  
 24.21 N  
 39.54 S Lat

15 / 92° 12' 6" <sup>h m s</sup>

2  
 4  
 8 Diff for hour 2.24  
 18.44

17<sup>th</sup> Dec moon mer Passage 9.31.00 9 N  
 Diff for 6 hours 18.44

moon mer Passage at ship 9.44.44

Dec. 17 / 1877 6.07.00  
 15.53.44  
 Declination 24° 14' 22" for 15 hours  
 7 06

24 21 28 Correct Dec

Diff for one hour 7.780 thousands

23.940  
 399.00  
 60 / 122.940 (7  
 128



The following example is to show a very easy method of correcting the Chronometer when in sight of some land or at some place the lat & Long of which is exactly known

Time at Greenwich on the 24<sup>th</sup> of Nov astron account  $\begin{array}{r} \text{h m s} \\ 6.23.16 \text{ Am} \\ 12.00.00 \\ \hline 18.23.16 \text{ PM} \end{array}$

Lat of Cape Lagullas  $34^{\circ}49'48''S$   
 Distance  $14'00$   
 $33.03.48$  Lat in  
 The Long is  $20^{\circ}00'42''E$   
 The suns Dec at noon is  $20^{\circ}34'38''$   
 Corr for eighteen hours & is  $09'16$   
 Subtract from  $20^{\circ}43'54''S$   
 $70.00.00$   
 Pol Distance  $69^{\circ}16'06''$

App Alt suns L.L  $35^{\circ}04'30''$   
 Semidiameter from A  $16'15''$  add  
 Diff for eighteen feet  $35.20.45$   
 $04'11''$  Subtract  
 Refraction  $35.16.34$   
 $01.20$  Subtract  
 Parallax  $35.15.14$   
 $07''$  add  
 True Altitude  $35.15.21$   
 Lat in  $33.03.48$   
 Polar Distance  $69.16.06$   
 Half Sum  $1139.35.15$

number of days out  $30/43.0(1.4/10)$  daily loss  $30$   
 $13.0$   
 $120$   
 $10$

App. time  $\begin{array}{r} \text{h m s} \\ 7.56.56 \text{ am} \\ 12.54 \\ \hline 19.44.02 \end{array}$   
 Equal time  $12.54$   
 Mean time at Shi  $7.44.02$   
 Int the Long in time  $20.03.42$   
 true time at Greenwich  $6.23.39 \text{ am}$   
 Time shown by Chron  $6.23.16$   
 Chronometer Error  $43''$

In subtracting the am hours from the pm had d/2 to the pm hours



# Summers Method

I saw account 29 Nov. A Ship having run some time in thick weather & supposed to be in Lat  $39^{\circ}35'N$  & Long  $74^{\circ}W$  reckoning a morning sight at about 9 o'clock gives the Alt of the Sun  $14^{\circ}09'$  the Chron showing 1.54.10. At noon they could not get a mer alt for Lat & the Lat by  $\Delta R$  being too uncertain they took another sight at about 3 pm giving for alt sun  $15^{\circ}10'$  the Chron showing  $4^h.51.18^s$  Between the two observations the ship sailed on a true SSW course 10 miles & required the Lat & Long in at the time of the second sight

Got time Nov 29.  $1^h.54.10^s$

$14^{\circ}09'46''$		$14^{\circ}09'$	$0.11573$	$15^{\circ}19'$	$0.10950$
$12$	$0.10950$	$12$	$0.03682$	$15.22$	$0.08177$
$14.23$	$0.03162$	$17.21$	$8.98549$	$15.24$	$9.08795$
	$9.02283$	$3$	$7.96451$	$15.18$	$9.96612$
$17.18$	$7.96289$	$17.18$	$17.09732$	$39.00$	$19.19536$
$39.00$	$17.12684$	$40.00$	$9.34868$	$41.39$	$9.59768$
$111.36$	$9.56342$	$111.36$	$9.1416$	$163.57$	$3.0632$
$167.521$	$2.0816$	$168.54$	$11.18$	$82.58$	$11.11$
$83.57$	$11.18$	$84.24$	$9.02.58$	$15.18$	$2.55.11$
$17.18$	$8.56.58$ am	$17.18$	$1.54.10$ PM	$67.40$	$7.51.18$
$66.39$	$1.54.10$ PM	$67.09$	$4.51.12$	$15$	$4.56.07$
	$4.54.12$	$15$		$60$	
	$15$	$60$		$14.00$	$1.45$
	$69.15$	$12$	$45$		
	$3$				
	$74.18$ or	$72.48$			

$15^{\circ}19'$	$0.11573$
$15.22$	$0.08177$
$15.18$	$9.05297$
$40.00$	$9.96767$
$111.39$	$19.17016$
$166.57$	$9.58508$
$83.28$	$3.00.56$
$15.18$	$11.11$
$68.10$	$2.49.45$
	$7.51.18$
	$5.01.33$
	$15$
	$45.15$
	$8.45$
	$75.23.15$ W

Got time Nov 29 at 9 o'clock

Astron time Nov 28  $21.00.00$

$4.14.00$  W Long in time

$25.14.00$

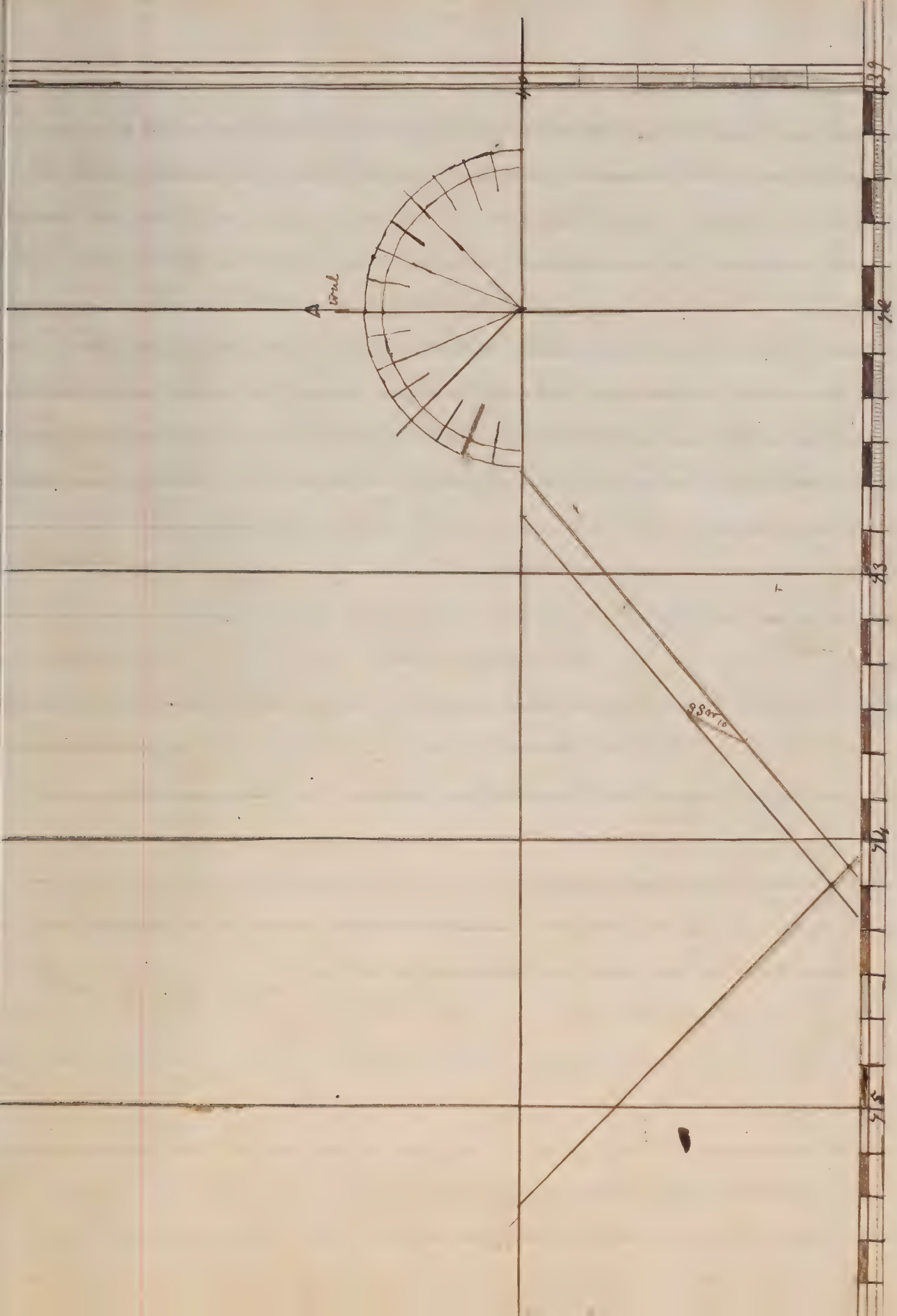
Got Lat Nov 29.  $1.14.00$  PM

Apparent declination Nov 29.  $21^{\circ}35.30'$  Diff on hour  $22.17$

Correction for two hours  $24.78$   $36.19$

$49.56$







Courses & Distances by Middle Latitudell  
 from San Francisco in Lat  $37^{\circ}47'N$  & Long  
 $122^{\circ}32'W$  to Edo Bay Japan in Lat  $35^{\circ}18'30''N$   
 & Long  $139^{\circ}40'23''E$

$$\begin{array}{r} 37^{\circ}47'N \\ 35^{\circ}18'N \\ \hline 229 \\ 60 \\ \hline 149 \text{ Diff Lat} \\ 173^{\circ}05' \text{ Sum of Latitudes} \\ 36^{\circ}32' \text{ Middle Latitude} \end{array}$$

Diff Lat 149 Diff Long 5868

$$\begin{array}{r} 20/149 \\ 7.9 \\ \hline 20/5868 \quad (293 \\ 40 \\ \hline 186 \\ 180 \\ \hline 68 \\ 60 \\ \hline 8 \end{array}$$

Dep 234.0  
 Diff Lat 7.9

Course  $S 88^{\circ} W$  & Distance 234

Dist in miles  $4680^{20}$  miles

$$\begin{array}{r} 122.32 W \\ 139.40 E \\ \hline 262.12 \\ 360.00 \\ \hline 9748 \\ 60 \\ \hline 5868 \text{ Diff Long} \end{array}$$

Marshall C Gittert  
 March 24/1879

$$\begin{array}{r} 9 \cdot 12.52 \\ 4 \cdot 43.44 \\ \hline 1356.18 \\ 1055.22 \\ \hline 4)2056 \quad (2 \frac{4}{5} \\ 70 \\ \hline 4)16 \end{array}$$

$$\begin{array}{r} 5)20(8 \\ 40 \\ \hline 10 \end{array}$$



# DeBary Line,

Jacksonville, Fla., ..... 188



82.27  
 7.57  
 15.00  
 25.00

17.55  
 3.25  
 21.21

29.01

31.55

90.33  
 4  
 520.32

207.97  
 10.00  
 120.00  
 120.00  
 120.00

6.3205  
 1.25

11.12  
 10.00

3205

10.00  
 10.00  
 10.00  
 10.00  
 10.00

120.00  
 10.00  
 10.00  
 10.00  
 10.00

2406.16

6020.13

21.25

122.21  
 413801.70.86.02



Great Circle Sailing from San Francisco to Japan



1879.

Remarks on board Bark Platina, J. L. Sherman, master.  
Wednesday June 11<sup>th</sup> At 11½ A. M. took the anchor and  
towed down the bay, wind light from the S. E. and  
foggy weather.

No obs.

Thursday June 12<sup>th</sup> Light airs from the S. E. & foggy.  
At 4 P. M. let go the tug and came to anchor in  
11 fathoms water. Saw & Pigs Lightship bearing  
S. W. by S. distant 6 miles. At 5 A. M. got  
underway with an easterly breeze and stood to  
sea.

No obs.

Friday June 13<sup>th</sup> Variable winds and squally with rain  
& fog. Middle & latter part the same. Unbent  
& stowed the chains & anchors.

No obs.

Saturday June 14<sup>th</sup> Comes in calm. At 5 P. M. got a  
breeze from the W. N. W. Latter part calm.  
Three fishermen in sight.

No obs.

Sunday June 15<sup>th</sup> Wholesail breeze from W. S. W. & 6.  
fine weather. Saw a number of finbacks and  
6 sails working to the West. Latter part  
fresh breeze. Course E. by S.

Lat. 40. 30. N.

Long. 65. 38. W.

Monday June 16<sup>th</sup> Strong breeze from W. S. W. & backing  
in to the South. Saw several sails working



1879.

Remarks on board Bk. Platina, J. L. Sherman, master.  
Monday June 16<sup>th</sup> continued. to the westward. At 7 P.M.  
handed the topgallt sails & flying jib, at 9 P.M.  
furled the courses & closereefed topsails, weather  
thick & rainy. Course E.S.E.

No obs.

Tuesday, June 17<sup>th</sup>. Fresh gale from S.W. by W. & thick  
rainy weather. At 12 M. sat the foresail and turned  
one reef out of the topsails. Latter part more  
moderate. At 8 A.M. shook the reefs out and  
sat the maintopgallt sail. Saw a bark heading  
to the N.W. Course E.S.E.

Lat. 40. 15 N.

Long. 50. 38. W.

Wednesday, June 18<sup>th</sup>. Strong breeze from the West & &  
foggy. At 2 A.M. got the wind out of the N.W.  
& clear weather. Course E.S.E.

Lat. 40. 32 N.

Long. W.

Thursday, June 19<sup>th</sup>. Fresh gale from W.N.W. and clear weather  
Middle part the same. Latter part more moderate.  
Saw a bark steering to the East & also a finback.  
Course E.S.E.

Lat. 40. 30. N.

Long. W.

Friday June 20<sup>th</sup>. Strong breeze from W.N.W. varying  
to N.W. with an overcast sky. Saw a large plank  
& a piece of squid. Middle part rainy. Latter:  
light variable winds & fine weather. Saw 2 sails.  
Course E.S.E. Lat. 40. 06 N. Long. 49. 06. W.



1879.

Remarks on board Bk. Platina, J. I. Sherman, master  
Saturday June 21<sup>st</sup> Strong breeze from the Southd. and  
a heavy swell from the Eastd. ship close hauled  
on the Starbd. tack. At 8 P.M. handed the top-  
gallt sails, at 9 P.M. doublereefed topsails and  
furled the mainsail. Course S.E. by E.

Lat. 40. 30. N.

Long. 46. 10. W.

Sunday June 22<sup>nd</sup> Light breeze from the Westd. &  
pleasant weather. Middle & latter parts calm.  
Three sails in sight steering to the Eastd.  
Course S.E. by E.

Lat. 40. 19. N.

Long. 43. 33. W.

Monday, June 23<sup>rd</sup> Wholesail breeze from N.W. by W.  
& fine weather. About 1 P.M. picked up a  
barrel of Petroleum. Latter part light winds  
Course S.E. by E.

Lat. 39. 45. N.

Long. 41. 24. W.

Tuesday June 24<sup>th</sup> Moderate breeze from the Westd. and  
breeze, haze weather. Latter part fresh breeze.  
Saw several gimbacks, also a large 3 masted  
schooner N. by W. Course E. S. E.

Lat. 39. 53. N.

Long. 39. 18. W.

Wednesday, June 25<sup>th</sup> Light breeze from N.W. to W.  
In P.M. saw several schools of porpoises. Weather  
& latter part wind & weather continue the same.  
Course E. by S. Lat. 39. 38. N. Long. 36. 52. W.



1879

Remarks on board Bk. Platina, J. L. Sherman, master.  
Thursday June 26<sup>th</sup> Fresh breeze from the N.W., fine  
weather bound to Fayal to save Capt. Sherman,  
he having been sick since leaving home. Middle  
& latter parts the wind blew a gale.  
Course S.E. by E. Lat. 39. 30 N.  
Long. 33. 05. W.

Friday, June 27<sup>th</sup> Blowing a gale of wind from the  
West & squally. At about 6 P.M. the wind  
shifted suddenly to the North & Middle  
& latter parts more moderate.  
Lat. 38. 28. N.  
Long. 29. 33. W.

Saturday, June 28<sup>th</sup> Fresh breeze from N.W. and  
thick weather. At 7 P.M. sighted Fayal &  
Pico bearing East, distant about 20 miles.  
At 8 P.M. shortened sail and luffed to the  
wind. At daylight kept off for the land.  
No obs. —

Sunday, June 29<sup>th</sup> Leaving off and on Fayal. At 1 P.M.  
landed Capt. Sherman.

Sunday, June 29<sup>th</sup> Came in with fine weather and light  
wind from the South & West & steering to the S.E.  
Middle & latter part fresh breeze from S.W. hazy,  
steering N.E. At 4 P.M. <sup>small</sup> Pico bearing S.W. distant  
about 40 miles.

No obs.

1879

Remarks on board Bk. *Latina*, M. G. Gilbert, master.  
Monday, June 30<sup>th</sup> Strong breeze from W. by N. steering N.E.  
 Weather cloudy. Sat up the mizzen topmast-stay.  
 Saw Killers. At 4 P.M. wind freshened to a gale;  
 shortened down to double reefs & courses steering N.E.  
 wind still to the S.W. Lat. 41. 32. N.  
 Long. 26. 28. W.

Tuesday, July 1<sup>st</sup> Fine weather with light winds from  
 N.E. steering by the wind all sail out, heading to  
 the S.E. Middle & latter parts calm. Parted the  
 Main Royal Shrouds. Made & sent up new ones,  
 also sat up the fore & main lower rigging. Saw  
 several Finbacks. Lat.  
 Long.

Wednesday, July 2<sup>nd</sup> Comes in with light wind from N.W.  
 and a thick fog, steering N.E. At 4 P.M. the fog  
 lifted and the wind freshened. At sundown  
 double reefed topsails. Broke out the after hold  
 to day & opened, Rice, Peas, Pickles, Sugar, &  
 in the Main hatch between decks Flour, Coffee  
 & Vinegar. Lat.  
 Long.

Thursday, July 3<sup>rd</sup> Strong winds from the North, weather  
 squally heading to the E. & E.N.E. under short sail.  
 Sent up Cutting Saw Blocks and fixed the  
 jaws of the main of sailboard. Caught a porpoise  
 Saw several vessels. At 4 P.M. wind moderated,  
 weather clearing. Made all sail at sundown heading to  
 the East. Lat. Long.



1879.

Remarks on board Bk. Platina, M. C. Gilbert, master.  
Friday, July 4<sup>th</sup>. Fine weather with a wholesail breeze from  
the West<sup>E</sup>. steering N. At 5 P.M. raised what we supposed  
to be Sperm Whales 3 miles to windward. Low-  
ered 3 boats and chased. They turned out to  
be Humpbacks & Finbacks, as the Starbd.  
Boat struck a Humpback at sundown &  
cut from him. While the boats were off the  
shipkeepers raised Sperm Whales to Leeward  
but owing to the darkness & luteness could do  
nothing, the boats being too far to windward.

Lat.

Long.

Saturday July 5<sup>th</sup>. Thick, foggy weather with occasional  
rain squalls & a strong breeze from the W.S.W.  
heading to the N.W. Saw 2 steamers.

No obs.

Sunday July 6<sup>th</sup>. Weather clear with a strong breeze  
from W.N.W. ship heading N. under close reefs  
on port tack. Saw 3 whalers. Exchanged signals  
with one of them & found her to be the  
Bk Morning Star, Seabury, of N.B. At  
7 P.M. wore ship, heading S.W. by W.

Lat.

Long.

1879.

Remarks on board Bk. Platina, M. C. Gilbert, master  
Monday July 7<sup>th</sup> Weather cloudy and a severe gale  
from the N. W. the wind blowing in heavy  
squalls. ship under close reefed maintopsail  
on starbd. tack heading to the S. W. Secured  
everything on deck. Took everything out of the  
boats & turned the Waist & Bow Boats over.  
At 7 P. M. more moderate with rising baro-  
meter. Saw several merchantmen.

No obs.

Tuesday July 8<sup>th</sup> Partly clear & cloudy weather &  
a strong breeze from the N. W. ship under close  
reefs & courses heading to the N. E. on port tack.  
Broke out water. Saw 1 whaler & several  
merchantmen. At 4 P. M. wore ship heading  
to the S. W. Shortened sail at sundown.

Lat.

Long.

Wednesday, July 9<sup>th</sup> A thick fog with rainsqualls  
& light winds from the N. W. ship on different  
tacks under short sail. Broke out Beef & Pork.  
Saw steamers & vessels, humpbacks & por-  
poises.

No obs. —

Thursday July 10<sup>th</sup> Strong breeze from the S. W. and cloudy  
weather. At 7½ P. M. raised a Sperm Whale  
& lowered 2 boats, but did not see him again  
as it was getting too dark. Lat.

Long.



1879.

Remarks on board Bk. Platina, M. C. Gilbert, master.  
Friday, July 11<sup>th</sup>. Strong breeze from the Westd. steering  
to the E. and N. Weather cloudy with rainsqualls.  
Spoke & boarded Bk Ocean, Lewis, of N. B. cutting  
a large 100bb $\frac{1}{2}$  whale. Shortened sail at sun-  
down.

No obs.

Saturday, July 12<sup>th</sup>. Strong breeze from the N. W.  
At 7 P.M. steered off to the S.W. Saw a merchant-  
man bound to the East<sup>d</sup>.

Lat. 49. 44. N.

Long. 21. 36. W.

Sunday, July 13<sup>th</sup>. Light wind from the N. N. W. & fine  
weather, ship heading to the West<sup>d</sup>. At 5 P.M.  
raised Sperm Whales going to S.E. Lowered 3 boats.  
The Captain struck one, but the iron drew. At  
3 A.M. saw a merchantman. Saw Finbacks &  
Humpbacks. Broke out a cask of water 273 galls.

No obs.

Monday, July 14<sup>th</sup>. Strong breeze from the South, weather  
thick & rainy, heading to the S.W. Wore ship at  
7 P.M. heading E. S.E. Saw 1 brig & a bark;  
also finbacks.

Lat. 48. 30. N.

Long. 23. 13. W.

Tuesday, July 15<sup>th</sup>. Strong breeze from W. N. W. with rain-  
squalls, & thick, dirty weather, ship on different  
tacks. Saw humpbacks & several sails.

1879.

Remarks on board Bk Platina, M. C. Gilbert, master.  
Wednesday, July 16<sup>th</sup> Light variable winds & fine weather. Sent down the foretopgall<sup>t</sup> & main-royal-yards, and made hoops out of hoopiron for the main & sent them up. Latter part much the same, ship heading to the West<sup>d</sup>.  
Lat. 49. 34. N.  
Long. 23. 26. W.

Thursday, July 17<sup>th</sup> A thick fog & light winds. At 5 $\frac{1}{2}$  raised a sperm whale  $\frac{1}{4}$  mile to leeward. Lowered for him but did not see him again. The fog continued throughout the night.

Friday, 18<sup>th</sup> At 5 A. M. raised whales again & lowered but could do nothing on account of the fog. Came on board & lowered again at 11 o'clock but lost sight of him again as before in the fog.  
Lat. 48. 06 N.  
Long. 21. 43. W.

Saturday, July 19<sup>th</sup> A thick fog, wind light from W. S. W. ship on different tacks under easy sail. No obs.

Sunday, July 20<sup>th</sup> A thick fog, strong breeze from W. S. W. ship on port tack. Saw several sails. Broke out water. No obs.

Monday, July 21<sup>st</sup> A thick fog with light winds from the S. W. ship working to West<sup>d</sup> under short sail. No obs.



1879.

Remarks on board Bk. *Platina*, M. C. Gilbert, master  
Tuesday, July 22<sup>nd</sup>. Comes in with thick fog & fresh  
 breeze from W. N. W. Latter part the fog  
 lifted & saw 3 whalers. Spoke the Bk  
*Minerva*, Thompson of N. B. 27 mos out  
 1650 bbls. sperm. Broke out Beef & Pork.  
 No obs.

Wednesday, July 23<sup>rd</sup>. Strong breeze from the W. N. W.  
 Cloudy weather, steering to the S. W. Saw  
 several vessels. Spoke Bk *Falcon*, Handy,  
 of N. B. with 50 bbls. sperm. Shortened  
 sail, as usual.

Thursday, July 24<sup>th</sup> Pleasant whole sail breeze from  
 W. S. W. Ship heading S by E at five pm spoke the  
 Bark *Falcon* also signalized an English Bark  
 Saw a large number of fin backs so ends this day  
 Lat 49.57  
 Long 22.10

Friday, July 25<sup>th</sup>  
 Pleasant breeze from the W. S. W. & fine weather  
 Ship by the wind on the Starboard tack two steam-  
 ers & a Bark in sight S. Middle part thick weather  
 & light wind at six am sent the second mate a long side  
 of the German Steamer *W. Elder* of Bremen bound to  
 New York & got several London papers of the 22<sup>nd</sup>  
 Latter part Calm & strong breeze from W. S. W. Bark *Falcon*  
 in sight so ends this day  
 Lat 49.21  
 Long 21.17

Saturday July 26<sup>th</sup>

Fresh gale from WNW & squally ship by the wind on the Starboard tack at four pm double reefed the topsails & handed the jib Saw a brigantine steering in to the ENE also a lot of Sulphur bottom whales. Latter part light variable winds & thick fog working the ship in to SW so ends these twenty four hours

No Observation

Sunday July 27<sup>th</sup>

Fresh breeze from NW by W with a thick fog ship heading S by E at five pm shortened sail as usual middle part Strong breeze & clear weather Latter fresh gale so ends this day

Lat 21.53 N

Long 21.05 W

Monday July 28<sup>th</sup>

Fresh gale from SW by W & clear weather ship heading NW by W at about one pm was signalized by an English Bark wanting to know our Long we laying under double reefed topsails & storm sails he going off with royals & top mast & lower sliding sails middle part more moderate with much rain Latter p calm & raining so ends this day

Lat 21.00

Long 21.32



Tuesday July 29<sup>th</sup>  
Light winds & a heavy rain storm at four pm  
got a light steady breeze from N. N. W. this after  
noon had to kill a poor little whale - he  
being very bad with fits. Latter part calm eight  
sail in sight find a southerly current here  
so ends this day  
Lat 47.31  
Long 22.02

Wednesday July 30<sup>th</sup>  
Calm & light variable winds, eight sail in sight  
nearly all of them working to the westward  
saw a pigeon escaped from some of the  
merchant ships I think flew around the  
ship & went off. Latter part strong breeze from  
E. S. E. & thick fog with rain steering N. N. W.  
So ends

No. Observation

Thursday July 31<sup>st</sup>  
Fresh gale from E. by S. & thick rainy weather  
at seven pm an English Bark passed close  
to us signallized him giving him the ships  
name & asking him to report us all well. Latter  
part strong breeze from the Northward Bark  
Falcon in sight so ends this day

Long 24.14 W  
Lat 48.23 N

Saturday Aug 1<sup>st</sup>

Light Northerly breeze & fine weather ship  
heading to the Eastward this pm saw a hump  
back cow & calf at nine am spoke the Norwegian  
Bark Astrea from Quebec bound to London  
& sent a letter to my Little wife Latter  
part calm so ends this day

Lat 48. 23  
Long 24. 18

Saturday Aug 2<sup>nd</sup>

Light airs & calm numbers of gin sacks &  
sulphur bottoms in sight at four pm  
signallized the American Bark Grace Weering  
of Portland from Porto Grand Turk bound  
to Picton As this eve Capt. & Mrs Handy  
came aboard & spent the evening from the  
Bark Falcon so ends

Lat 49. 14  
Long 24. 43

Sunday Aug 3<sup>rd</sup>

Fresh breeze from SW & fine weather Steered  
NNE severall merchant ships in sight  
latter part the same at sunset shortened sail as usual  
so ends this day

Lat 51. 01  
Long 24. 14



Monday Aug 4th Remarks on Board

Strong breeze from WNW steering N by N at one  
pm more ship & stood to the Southern middle  
& latter part the same so ends this day

Lat 49.55  
Long 23.30

Tuesday Aug 5th

Pleasant whole sail breeze from WNW & fine  
weather steering S at one passed the Bark  
Minerva toiling at six pm spoke the Lagoda  
Latter part light airs & calm at six pm tacked  
ship & stood to the N & signallized the Scythia  
of Glasgow steamer steering WNW so ends

Lat 50.12  
Long 22.30

Wednesday Aug 6th

Light wind from N by W & fine weather ship  
heading to the westward at four bells rose a school of  
black fish lowered & got four middle & latter part  
wind from S to N & blowing a gale with fog &  
rain so ends these twenty four hours

No Observation

Thursday Aug 7th

Fresh gale from WNW & rainy ship heading to the  
Northward under double reef maintopsail & storm sails  
at five pm signallized a brig bound to Prince Edwards Isl  
latter part thick fog with rain toiled out the black  
fish turned up about eight bells

No Observation

Friday Aug 8th / 1879

Light breeze & variable weather all of this day.  
Working in to N or this P.M. passed a Bark  
steering in to the S.E. So Ends these twenty four hours  
No Observation

Saturday Aug 9th

Light breeze varying from N.W. to W.N.W. & thick  
fog ship heading to the N middle part variable winds  
& thick weather latter part fresh gale ship heading  
N.W. to N on the port tack & thicker than coal tar  
Barometer standing at 29.35 So Ends this day  
No Observation

Sunday Aug 10th

Moderate breeze from S.W. by W with thick fog &  
rain ship heading N.W. under Double reef top sails &  
storm sails latter part calm & foggy with a heavy swell  
heaving in from the S.W. Barometer low 29.25 So  
Ends this day

Lat 51.00  
Long 24.28.45

Monday Aug 11th

Light breeze from N.W. & rainy ship heading S.E.  
at sunset came to anchor the starboard tack heading  
N.W. this P.M. saw a steamer steering N.W.  
middle & latter part blowing a gale from the  
Northward ship under storm sails heading N.W.  
Lat 50.25 Long 24.13



Tuesday Aug 12<sup>th</sup> 1879

Blowing a gale from the Northward Steering S.W.  
at sunset luffed to, on the port tack saw  
a Bark Steering to the S.E. with fore top gallant &  
mizzen topmasts gone Latter part wind & weather  
much the same So ends this day Lat 50.18  
Long 24.14

Wednesday Aug 13<sup>th</sup>

Blowing a heavy gale from N.W. at two p.m.  
turned up the bow & waist boats & more ship heading  
S.W. by S at three p.m. hauled the main top sail passed  
the Barks Minerva & Adeline Gibbs at seven am  
Spoke the Morning Star she having sprung her  
fit boom, hailing two hundred this season Latter  
part more moderate wind backing to the westward  
So ends this day Course W by S Lat 49.12  
Long 24.24 W

Thursday Aug 14<sup>th</sup>

Strong double reefed top sail breeze & thick rainy  
weather this p.m. passed a Bark Steering in to S.E.  
rode off a new fore clew garnet & two buntines  
middle part Thick fog & blowing strong Latter  
part Strong variable winds & clear weather at twelve  
N. tacked ship & headed to the Northward So ends  
Lat 47.47  
Long 26.05

Remarks onboard Bark Platina' M<sup>c</sup> Gilbert master  
Friday Aug 15th 1879

Strong breeze from N W & clear weather ship  
heading to the Northward a Bark in sight  
working to the westward middle part squally  
latter part fine weather signaled an Italian  
Bark bound to Hull Eng so ends this day

Course W by S Lat 47.37  
Long 26.58

Saturday Aug 16th

Whole sail breeze from the Northward & fine  
weather this p.m. sent the fore sail down middle  
& latter part fresh gale & variable ship under double reef  
topsails heading from W by S to N W so ends this day  
No Obs

Sunday Aug 17th

Double reef topsail breeze from S S W & varying  
to W W with a thick fog ship on the port  
tack this p.m. passed two Barks steering in <sup>the</sup> S E  
pretty close ahead both of them at midnight tacked  
ship & headed W by S shaped a course for Flores  
latter p.m. more moderate saw a Bark steering S E  
so ends this day

Course S by W 1/2 W

Lat 47.26 N  
Long 29.21 W



Monday Aug 18th

Fresh breeze from N N W. fine weather  
middle part strong breeze & rainy wind backing to  
the westward at nine am handed the fly jib &  
main top gallant sail & at eleven double reefed  
the main top sail ship heading from S by E to S W  
so ends No Obs

Tuesday Aug 19th

Blowing a gale & thick rainy weather Ship heading  
from S to S by S at seven pm handed the pil  
& mainsail latter part blowing fresh from  
N N W saw two ships & a bark steering E N E  
employed in repairing the fore sail so ends  
Corro Island bearing S by W  $3/4$  W distance there & hundred  
miles variation 30 m.

Wednesday Aug 20th

Fresh gale from N W & clear weather with  
a heavy swell running steering S W employed  
in repairing the fore sail a bark in sight middle  
part squally latter part clear so ends

Corro bearing S by W  $3/4$  W distance 180' Lat  $41.51$

Long  $27.54$

Thursday Aug 21st

Strong breeze from S W & squally steering S W by W  
middle & latter part fine weather ship sail in  
sight all going E N E. finished repairing the fore sail  
so ends this day

Lat  $40.10$

Long  $28.30$

Friday Aug 22nd

Strong breeze varying from N to S W Ship close  
hauled on the Starboard tack this p.m. bent the foresail  
& sent the fore topsail down at eleven p.m. tacked  
Ship & headed N or latter part fresh gale from  
S or by S saw a French Brig steering S.W. Employed  
in repairing the fore topsail so ends this day

Lat 40.02

Long 28.50

Saturday Aug 23rd

Fresh gale from S.W. by W & clear weather saw  
a lot of Junco's middle & latter part light  
winds & fair weather working to the westward  
saw a lot of grampuses so ends this day

Lat 40.18

Long 29.30

Sunday Aug 24th

Light variable winds & calm this p.m. repaired &  
bent the fore topsail a ship in sight steering to  
the S. latter part light breeze from N or S W  
Ship on the port tack so ends course W

Lat 40.6

Long 29.56

Monday Aug 25

Light breeze from S.W. & continued so  
throughout these twenty four hours one  
Bark in sight. Course W by S so ends

Lat 40.10

Long 30.56



Tuesday Aug 26<sup>th</sup>  
Light from N & N W a Bark in sight at  
four pm signalled him Middle Part  
light winds ends with a strong breeze  
from N & N W ship close hauled on the port  
tack

Lat 40.04

Long 31.12

Wednesday Aug 27<sup>th</sup>  
Strong breeze from N & N W & fine weather  
Ship on the port tack at one pm made the  
Island of Corvo bearing S by W found the  
Chronometer 00.59. Fast on so mean time got  
my position by cross bearings & rated her. Passed  
between the Islands of Flores & Corvo ship  
under double reefed topsails & courses heading  
N by E a brig & Bark so ends this day

Lat 39.34 N

Long 31.11 W

Thursday Aug 28<sup>th</sup>  
Blowing a gale from N by E ship under double  
reef topsails heading N by W Middle Part more  
moderate latter part strong winds & flying  
all round the compass & raining saw two Barks  
steering to the Eastward. so ends this day  
No Obs

Friday Aug 29th

Moderate breeze from S.E. & thick rainy weather  
steering N.W. by N. middle part the same  
Latter part moderate breeze from E.N.E. & pleasant  
at twelve a more ship & stood to the S.E.  
So ends this day caught a turtle & had him for  
supper

Lat 40.38  
Long 33.06

Saturday Aug 30th 1879

Whitetail breeze from the E.N.E. & fine weather  
steering S.E. middle & latter part light winds & fine  
weather a ship & Bark in sight. fitted a new  
main topsail runner so ends this day  
the Islands in sight bearing S.E. by E Lat 40.00  
variation 29° W Long 32.11

Sunday Aug 31st

Light breeze from the Eastward & fine weather  
ship on the port tack at seven p.m. spoke the Bark  
Dunfrieshire from Bombay bound to Liverpool  
105 days out sent the mail aboard & found  
the Capt of her to be an old whaler sent me  
aboard a lot of books & papers & a box of cigars  
at seven am. signalled an Italian bark so  
ends this day

Lat 39.29  
Long 32.06



Remarks on board Bark *Platina* M<sup>rs</sup> Gilbert master  
Monday Sep 1st / 1879

Light breeze from N by E & fine weather  
Ship heading E Middle & latter part much the  
same saw a lot of porpoises & got one so ends  
this day Lat & Long by cross bearings 39.39 N  
Long 31.37 west

Tuesday Sep 2nd

Light breeze from SW & pleasant weather heading  
in for the land at sunset Shortend sail & kept away  
by N latter part wind & weather the same  
Spoke the *Adeline* Gibbs 14 months out 400 so ends  
No obs

Wednesday Sep 3rd

Fine weather & light winds stood in to the  
land went ashore at Corro to trade for recruits  
but could get none at nine pm came on board  
wind & weather the same Bark *Greyhound*  
in sight so ends

Thursday Sep 4th

Light breeze & variable at one pm went ashore  
at Flores at sunset got aboard with ten  
bushells of potatoes & stood to sea so ends

No obs

Friday Sep 6th  
Commenced with light winds & fine weather  
Ship on the starboard tack close hauled repaired  
& bent the fore top gallant sail at six pm  
put two reefs in the top sails at ten pm more  
Ship & stood into the An at one am wind shifting  
more round & kept away for Fazal So Ends  
Lat 39.26  
Long 28.54

Saturday Sep 7th  
Whole sail breeze from N N W & fine weather  
at twelve M made Fazal bearing S distance 4 1/2  
Sent the main royal yard aloft & bent the sail  
at sunset shortened sail at eight am went ashore

Sunday Sep 8th  
Laying off & on at Fazal So Ends this day

Monday Sep 9th / 1899  
Laying off & on at four pm came on board  
shaped a course for whale Rock off Freceira  
So Ends

Tuesday Sep 10th  
Strong southerly breeze heading in to the NE  
at daylight Gracioso bearing S N W Luffed to  
the wind cruising So Ends Lat 39.28  
Long 28.21



Wednesday Sep 11th  
Pleasant weather & fresh S.W. breeze at two pm  
more ship & stood to the southward so ends  
this day saw a school of porpoises

Lat 39.02  
Long 27.59

Thursday Sep 12th  
Pleasant whole sail breeze from W. S.W. &  
fine weather. Cruising around the Islands  
latter part squally ship under double  
reef topsails & courses. Saw a steamer broke  
out water bread & duck. so ends

Lat 38.39  
Long 27.12

Friday Sep 13th  
Strong breeze from the NW & fine weather  
all through these twenty four hours. Employed  
in putting a reef band on the spanker  
No Obs

Saturday Sep 14th  
Strong breeze from NW & squally. Latter part  
more moderate. Bark Sea Ranger in sight  
Freceira bearing NW distance 15' bent the  
spanker so ends

Lat 38.21  
Long 26.50

Sunday Sep 15th  
Light northerly breeze & fine weather at ten Am.  
Spoke the C. L. Sparks schooner of Proven  
Stown four weeks out so ends this day  
No Obs

Monday Sep 16th  
Light winds from N & W & fine weather  
at seven pm Spoke the Sea Ranger so ends  
this day  
Lat 38.29  
Long 26.58

Tuesday Sep 17th  
Light breeze from the N & cruising to the  
southward of Perceia sent in the pit for  
repairs. Employed in setting up the head  
gear so ends this day  
Lat 38.01  
Long 27.01

Wednesday Sep 18th  
Whole sail breeze from the N & fine weather  
finished setting up the head gear several  
merchant ships in sight so ends  
Lat 38.21  
Long 27.04

Thursday Sep 19th  
Pleasant breeze from E & fine weather  
employed in taking down the head gear  
Latter part moderate gale & squally so ends  
No Obs



Friday Sep 20th

Strong breeze from ENE ship under  
double reef top sails at twelve midnight set  
the courses so ends these twenty four hours

No Obs

Saturday Sep 21st

Fresh breeze from ENE & fine weather emp-  
loyed in repairing the jib at nine am rose  
8 sperm whales lowered the boats the  
waist boat struck & his line parted the  
<sup>whales</sup> L. B had one missed. Took the boats up the  
herring gone to windward at about eleven am  
the whales milled off & came to Lward  
so ends this day. 10. NW of Mercira

Sunday Sep 22nd

At twelve M. lowered again the waist boat  
missed & went on again & struck the L. B had  
one missed. took the whale a long side &  
cut him in. So ends

No Obs

Monday Sep 23rd

Fine weather & light Easterly winds at five  
am started the works so ends

No Obs

Tuesday Sep 20<sup>th</sup>  
Light winds & fine weather Employed  
in boiling at three am finished boiling  
so ends this day San Pofides & Gramfuses  
No Observation

Wednesday Sep 21<sup>th</sup>  
Light wind from NW & fine weather  
cruising of whale Boek Latter part  
strong breeze & squally so ends

No Obs

Thursday Sep 26<sup>th</sup>  
Strong N.E. breeze & thick one Bark in  
sight at seven am wind from S.E.  
more ship <sup>wind sea</sup> so bent the jib & sent down  
the spanker

No Obs

Friday Sep 27<sup>th</sup>  
Strong breeze from S.E. one sail in sight  
ship heading N.W. bent the spanker broke  
out the tween decks & stowed down three  
casks of oil so ends this day

No Obs

Saturday Sep 28<sup>th</sup>  
Whole sail breeze from N.W. & fine weather  
at two pm spoke the Berther of S.B.  
passed the Racked brig Clifford so ends

No Obs



Sunday Sep. 29th  
Light wind from W & W & fine weather  
led the main topsail braces down to rail & wore  
off new whips. Latter part wind & weather  
much the same so ends.  
No Obs

Monday Sep 30th  
Light breeze from the S & fine weather  
lowered & went alongside of a mast & caught  
one Dolphin & five logfish at five pm spoke  
the Sea Ranger one other sail in sight  
also picked up a cask from the wrecked  
brig Clifford of Barbadoes so ends this  
day. Spoke the Sea Ranger  
off Praya

Tuesday Oct 1st  
off the town of Praya at 1 pm went  
ashore to trade for recruits next morn  
ing got thirty six bushell of potatoes some  
onions & a dozen chickens & started aboard  
couldn't fetch the ship & went ashore again

Wednesday Oct 2nd  
Laying off & on at Merciera at seven  
am got on board & stood to sea schooner  
Wm Grover in sight so ends  
No Obs

Thursday Oct 3/89  
Strong breeze from the SE & an overcast sky  
cruising off NW of the Island a whaling  
Bark in sight. Latter part fresh gale  
from SE to E with much rain ship under  
two double reef topsails heading in to the  
NE so ends

No Obs

Friday Oct 4th  
Fresh gale from SE & with heavy rain  
Ship heading to the Eastward under short  
sail Latter part wind working to the westward  
& barometer rising so ends

Lat 39 30

Long 27.43

Saturday Oct 5th  
Moderate to light breeze from the W & thick  
hazy weather steering SW at six pm  
more ship & headed in to the NNE at three  
am more round & steered SSW at daylight wind  
headed us off to W Latter part wind from SSW  
& fine weather Mr Blanders laid up having hurt  
his back from a fall signalled the Bark  
Ocean steering NE & so ends

Lat 39.53

Long 28.19



Sunday Oct 6th '879  
Light breeze from SSW & fine weather  
Ship heading N by E a Bark & Schooner in  
sight at six pm made O Pico bearing SW  
by E latter part fine weather & whole sail  
breeze from SSW ship heading to <sup>the</sup> South &   
East so ends Pico Distance 84 Lat 40.00  
Long 28.21

Monday Oct 7th  
Double reefed topsail breeze from SSW &  
rugged ship heading to the Westward  
Middle part the same at seven am more  
round & headed in to the SE latter part  
wind light & variable with much rain so  
ends this day Lat 39.30  
Long 28.53

Tuesday Oct 8th  
Light breeze from the NW & pleasant  
weather cut out a fore Royal steering  
SE by E latter part wind from SE at  
seven am made the land Graciosa so ends  
Lat 39.48  
Long 28.45

Wednesday Oct 9th  
Moderate breeze from SE & fine weather Emp  
loyed in sail making at sunset shortened sail  
& kept off NW to clear the land Middle & latter  
part continue the same this am picked up a cask  
so ends Lat 38.43 Long 28.11

Thursday Oct 10

Fresh breeze from S by E & fine weather  
working the ship to the Eastward between  
St George & Graciosa passed a cask one of  
the Cliffords middle & latter part wind &  
weather the same picked up a cask so ends  
this day

Lat 39.26

Long 27.40

Friday Oct 11th 1879

Light breeze from the Southward & pleasant  
weather Ship heading S by E at three 30  
Pm Griffin boat steerer rose a sperm  
Whale four miles off a point on the  
Starboard bow at 15 past four lowered.  
the waist boat Mr Vincent struck &  
got rolled over the L. B went over  
missed twice then I went in the head  
of the boat struck & killed the whale  
at sunset at nine pm got the fluke  
Chain on at five am hooked on & com-  
menced to cut so ends this day

Vincent lost waist & barrel

No Obs

Saturday Oct 12th

Fresh breeze from S by E & fine weather  
employed in cutting found that we  
did not have a strop long enough for  
the whales junk at sunset knocked off  
cutting so ends this day lost two strops by the  
line that was holding them Parting No Obs



Sunday Oct 13th / 1849  
Employed in cutting / got the whales  
head off & body in at nine am started  
the works weather fine & wind from  
the N by W so ends this day

Lat 39.33  
Long 24.19

Monday Oct 14th  
Calm & light wind from N by W  
Ship laying on the Starboard tack  
employed in boiling so ends this day  
No obs

Tuesday Oct 15th  
Light air from the SW & smooth pleasant  
weather ship heading to the SE nothing  
in sight. Employed in boiling so ends  
this day. No obs

Wednesday Oct 16  
Light breeze from the S by W & fine weather  
Ship heading S by E at ten pm finished boiling  
at daylight made sail & shaped a course for  
Graciosa so ends this day Lat 39.59  
Long 27.03

Thursday Oct 17th  
Moderate breeze from ENE & overcast sky  
Employed in breaking out water & flour  
& cleaning ship at daylight made the Land  
Terceira bearing 80 or distance 12 or 15 miles so ends No obs

Friday Oct 18th 1879

W. cou sail breeze from ENE & fine weather  
steering S.W. passed a ship & two Barks  
working to the Eastward so ends this day

Thursday Oct 23rd

Left Mazal bound to Henderson  
with a light ESE breeze saw a whaler to  
the S.W. so ends this day

Friday Oct 24th

Lat 31.34 Calm & light variable wind at about nine  
Long 28.16 am got a breeze from ENE which increased  
to a fresh gale with rain at two pm double  
reefed the topsails. Latter part the same  
squally & rainy disrated & put George Swaine  
Boat Steerer in the fore castle several sail in  
sight so ends (Course SE)

Saturday Oct 25

Strong breeze from ENE & squally ship  
under double reef. topsails & Coulers at  
Lat 35.30 five pm shook one reef out of the top  
Long 26.14 sails & set the mizen top mast stay sail  
& fly jib Latter part more moderate so ends  
(Course SE by S)



Remarks on board R. N. Platina. Gilbert master

Sunday Oct 26th 1879

Lat 32.48 Pleasant whole sail breeze from E. & S.  
Long 25.23 fine weather ship heading from S by S  
to S S E. Latter part wind from N. by E.  
a bark in sight steering to the S. by S. ends  
Course S. by S

Monday Oct 27th

Lat 32.48 Commenced with a light air from N. by N.  
Long 23.27 middle part fresh breeze. Employed in filling  
a spare boat. Middle & latter part wind &  
weather continue the same S. by S ends  
Course S. by S

Tuesday Oct 28th

Lat 30.14 Fresh breeze from the Northward with  
light showers of rain this P. M. Signalized a  
French Bark steering S. by S middle & latter  
part continue the same S. by S ends Course S. by S

Wednesday Oct 29th

Lat 30.14 Pleasant whole sail breeze from N. by N. fine  
Long 20.02 weather Latter part light wind S. by S ends  
Course S. by S

Thursday Oct 30th

Lat 29.24 Strong breeze from N. by N. & pleasant at  
Long 17.43 ten am made the Island of Palma bearing S. by S  
by compass distance 40 at three pm rose the peak  
of Teneriffe bearing S. by S distance 80.

Friday Oct 31<sup>st</sup>

Commences with strong breezes from W & N with rain at one Am. don't bleed reefed the topsails & wore ship heading to the Northward at five am kept away S & made sail at six pm tuffed to off Cape Anag Teneriffe passed a steamer steering S & laid becalmed off St Cruz untill Sunday Morning when we went in & anchored about 10 Am.

Sunday. Nov. 10<sup>th</sup>

At five pm got under way with a light air off the land latter part Calm so ends  
No Obs

Tuesday Nov 11<sup>th</sup>

Calm at ten Am took the wind from the Southward strong heading ESE at 11.30 Am tacked ship & handed the gaff top sail fly jib & top gallant sails. Employed in sail making & fitting lifts & foot ropes latter part light air & calm so ends  
No Obs

Wednesday Nov 12 / 879

Calm & light variable air employed in fitting lifts & foot ropes Bark Peru & schooner were in sight middle & latter part the same light weather so ends



Remarks on board B.K. Platina M.C. Gilbert Master  
Thursday Nov 13th

Calm have not made 40 miles on our course  
since leaving St Cruz Fern M<sup>ts</sup> Groizer &  
a merchant Barge in sight at 8 am took the  
trade from ENE so ends Course S by N  
No Obs

Friday Nov 14th

Lat 26.40 Moderate trades & fine weather at four pm  
Long 17.29 Lost sight of the Fern middle & latter part  
the same at midnight passed a bark heading to  
the N so ends Course S by N

Saturday Nov 15th

Lat 24.46 Moderate trades & fine weather employed in  
Long 19.05 fitting lifts & foot ropes middle & latter  
part Calm so ends this day. Course S by N

Sunday Nov 16

Lat 23.50 Light breeze from N by N & pleasant a bark  
Long 19.43 in sight heading to the Northward middle  
& latter part light air & calm so ends this day

Monday Nov 17th

Lat 22.45 Calm & a very heavy swell running at about  
Long 20.09 four pm got a light breeze from the N.  
middle & latter part Calm so ends  
Course S by N 1/2 N

Remarks on board R. E. Platina Mc Gilbert mas.

Tuesday Nov 18th

Lat 21.51 Calm at twelve M got a light air from the N.E.  
Long 20.37.15 Saw a school of Grampuses quite a number  
of leather jackets (fish) around the ship. Boy  
caught one at six pm took the trawls light.  
Stern loaded up with Veneral & <sup>(German)</sup> Windsor with  
what I suppose to be Colic a large English  
Steamer with passengers steering to the  
S.W. passed us to day so ends Course S.W. 1/2 E

Wednesday Nov 19th

Lat 20.54 Light trades & fine weather employed in  
Long 21.18.30 fitting rigging & rigging the starboard boat middle  
& latter part light weather so ends Course S.W. 1/2 E

Thursday Nov 20

Lat 17.59 Light trades & pleasant weather & <sup>nes</sup> Contin  
Long 24.38 <sup>morning</sup> So all of these twenty four hours  
Course S.W. by or

Friday Nov 21st

Lat 17.59 Light trades & fine weather at ten am  
Long 24.38 made the Island of St. Antonio bearing  
by compass S.W. by or distance 50 miles  
signaled an English Steamer steering  
S.W. middle & latter part Calm so ends  
Course S.W.



Saturday Nov 22nd  
Light S.W. breeze & fine weather at one pm lowered  
for black fish L. B. got one Latter part strong  
breeze so ends Course S.W.

Sunday Nov 23  
Strong breeze from S.W. at two pm hauled  
Lat 16.5 the fore & main top gallant sails fly jib & gaff top sail  
Long 24.30 working in between St. Antone & St. Vincent. <sup>Seaman</sup> Winstow very sick started in with the boat for  
medical advice but it coming on to blow had to put  
back to the ship again. Middle & Latter part  
more moderate so ends Course S 16.22 or

Monday Nov 24th  
Strong S.W. breeze & fine weather at nine  
am hauled a back off Porto Grande went in  
Lat 16.59 & the Doctor would not allow us to land went  
Long 28.6 aboard of an English man of war called the  
Newcastle saw the Doc who was very much  
of a Gentleman got his advice about the sick  
man & came aboard lost two hours on my  
passage South

Tuesday Nov 25th  
Comes in with a light breeze from the West. Middle &  
latter part varying from N.W. to N.E. At daylight sighted  
Fogo & Brava, 40 miles distant. At 6 P.M.  
Brava distant 10 miles. Stood off shore on the port  
tack it being dark & the wind baffling.

1879.

Remarks on board Bark Platina, M. C. Gilbert, master.  
Wednesday, Novr. 26<sup>th</sup>. Light variable winds & calms.

Worked ship up toward Brava. At 9 A. M. Capt. G. went ashore to obtain recruits. Boat returned at 2 P. M. Broke out Beef, Oil etc. to take on shore. Laying off and on. The brig E. H. Adams, Lovers, at anchor. —

Thursday Novr. 27<sup>th</sup>. Laying off & on, recruiting ship. Light winds, fine weather.

Friday, Novr. 28<sup>th</sup>. Laying off & on recruiting ship & trading etc. Light winds. —

Saturday Novr. 29<sup>th</sup>. Strong trade wind & fine weather, finished trading on the one side of the island, & worked around to the town to finish trading.

Sunday, Novr. 30<sup>th</sup>. Strong trade wind & fine weather. Laying off & on in company with the Brig E. H. Adams, who got underway this morning. At 1 P. M. Capt. G. came on board. Took 5 men off the island. One man August Pires deserted. Kept off to the S. W. Ends with light variable winds, course S. W. by S  $\frac{1}{2}$  S.



1879.

Remarks on board Bark Platina, M. C. Gilbert master.  
Monday Decr 1<sup>st</sup>. Comes in with a fresh trade &  
continues during the day. Courses: S.W. by S  $\frac{1}{2}$  S. &  
S.S.W. Saw 1 sail & porpoise.

Dec.

To Shape a Course when sailing in a Current. Draw a line representing the True Course then take the distance sailed per hour in your dividers with which describe an arc of a circle in the direction of your Course then place your parallel rule on the Circle of the Current at the Center of the Circle & move it till the drift per hour fits from the Course to the Circle. A line drawn from this point of intersection to the Center will be the Course to be steered.

Marshall C. Gilbert  
Master Bark Platina

144005 382250  
122133 574100  
11247 208050  
10221 822050  
750000  
600000

11247 208050  
10221 822050  
750000  
600000

11247 208050  
10221 822050  
750000  
600000

11247 208050  
10221 822050  
750000  
600000



Thursday May 3rd 1888 7.20 am

12.43.29	25.72	25.94
3.19	12.32	
46.48	26.05	9.35
36	90.00	04.23
47.24	63.55	01.62
27.05	9.35	07.69
20.19	43.30	65.43
5.4.45	62.90	27.76
6.4.45	36.45	
	27.10	

Friday morning at 6 am got underway  
 from St. Louis Key bound to New York  
 P.G. Thompson

Saturday April 6th 1888 8.55 am

2.00.47	44.12	16.28	06.04
37	24.25	18.18	01.91
0.01.21	90.00	45.35	14.35
3.30	43.30	137.53	21.41
0.04.34		102.17	
29.03		27.20	
13.29		16.08	

1.15	14.35	20	16.10	07.35
37	12	22.22	01.28	
1.12.18	36.02	15.37	07.62	
33.1	90.00	53.37	07.62	
1.12.22	33.58	69.32	30.76	
8.04.57		35.21		
2.7.27		34.57		
72.15.20		17.10		
11.27.25	32.36.11			
15.00	77.09.04			
77.09.13				

Light coming  
 wind lower  
 put down  
 wind going  
 to the westward

3.21.28	38.10	17.04	01.24
37	12	24.25	04.23
22.03	32.68	17.40	55.12
3.08	00.00	51.02	75.20
25.11.3	51.02	88.22	31.31
24.08		83.32	
01.08		07.27	
15.30		10.41	at 3.40.8
25.30			Long 71.21

13.21.20	37.60	17.23
38	12	35.37
13.22.18	37.12	20.54
3.45	92.00	02.97
13.26.03	20.48	10.11
8.26.10	20.32	76.76
1.59.53	171.42	14.12
60	29.54	30.00
14.45.15	33.57	
74.58.15	14.57	

Fennicks Island  
 Light-Bore west of it  
 8.26 am

Journal of the ...

Monday Nov 26 8:05 am

1.24.38	16.40	21.06	0521
3.37	16.10	28.39	0301
1.27.35	16.50	30.02	9451
12.21	90.00	73.31	3076
1.39.36	73.10	73.36	3710
8.16.33		23.26	
3.23.21		61.48	
75		11.43	
3.15			
3.15	28.44		
80.20	80.26		

Thursday Nov 28 3:00 PM

8.06.30	21.39	0317
3.03	12	25.57
8.09.33	20.17	46.46
11.19	90.00	63.17
8.20.32	64.13	111.24
3.02.00		17.57
5.18.52		33.44
75		8.58
4.36		8.28
13		3.08
77.43		5.20
		75
		5.04
		80.05

Thursday 29 11:05 PM

9.11.36	13.27	25.20
6.58	10	21.40
9.17.39	13.37	47.00
11.19	90.00	76.23
9.25.38	76.23	123.23
4.08.10		29.23
5.17.48		61.41
75		14.41
4.15		
79.27		

9.02.45	14.57	23.00
12.57	11	21.28
9.10.57	15.05	24.28
9.10.57	90.00	39.51
9.24.46	24.55	15.03
4.06.00	30.07	
5.16.06	119	

Monday Nov 27 8:32 am 188

1.35.26	20.24
2.57	
7.11.17	20.36
12.01	90.00
1.33.18	69.24
8.33.45	67.24
5.19.33	117.38
75	27.10
4.45.15	58.49
79.33.12	10.35

7.06.30	21.39	25.23
3.03	25.57	25.17
8.09.33	20.17	46.46
11.19	90.00	63.17
8.20.32	64.13	111.24
3.02.00		17.57
5.18.52		33.44
75		8.58
4.36		8.28
13		3.08
77.43		5.20
		75
		5.04
		80.05

4.41.46
4.5.02
21.48
23.14

Friday Nov 30. 8:30 PM

8.38.27	21.39	25.23
3.04	25.57	25.17
7.41.31	20.17	46.46
10.57	90.00	63.17
8.22.28	64.13	111.24
3.37.50		17.57
5.14.38		33.44
75		8.58
3.30		8.28
78.39.30		3.08
4.5.03		5.20
12.11.57		75
2.2.48		5.04

2.2.48
--------



Saturday Dec 21 215 PM

7.19.40	33.40	32.17	03.17
3.06	12	31.58	08.27
22.26	33.32	44.43	88.14
10.28	90.00	56.08	99.70
33.17	56.08	100.51	95.16
19.15		11.25	
13.59		50.25	
		8.42	

75 22.48 Lat at arrival  
 3.15 78.33 Long  
 12.45  
 8.27 45

Sunday Dec 23 am

4.27.39	12.55.50
5.01.32	9.42
9.29.17	11.50.18
1.44.38	
3.09	
1.47.14	20.33
60.18	74.22
1.22.15	

Thursday 13.14 Dec 8 18 am

15.26	23.04	23.13	6.14
3.16	12	15.34	06.18
18.42	23.16	37.07	8.75
5.20	90.00		33.28
24.02	66.77	76.16	15.7
18.55			
05.07			
9.15			
1.45			
6.16.45			

in company with boats of Thursday April 17  
 same old weather fine weather & wind fresh from the N  
 at 10 am moderate & shifted to the S. wind & rain  
 off shore Middle & latter part Calm.

Sunday Dec 2 253 PM 5 52

7.48.10	28.33	21.34	
3.07	12	22.04	
7.57.17	28.44	45.46	
10.03	90.00	61.13	
80.20	61.13	104.54	03.17
125.30		17.27	03.31
505.50		84.53	21.39
75		52.54	146.5
71.15		8.43	144.9
76.27			76.27

Monday Dec 4 310 PM

8.04.40	27.36	18.32	02.36
3.11	12	19.22	03.36
8.07.51	27.33	20.34	87.16
9.26	90.00	62.27	27.14
8.17.17	62.27	7.10.21	22.30
313.00		21.33	
5.04.17		51.40	
75		10.46	18.32
71.415			76.04
76.415			

Scholar Joseph S. Davis

Friday Dec 10 1890

at 12.30 day has been  
 about of the ship mine  
 and 2 hours to follow  
 fresh from the morning  
 at 4 pm wind coming to  
 the Calm and came to an  
 anchor off Red Bank

Friday April 18

Calm & light rain about 1 am got a light breeze from the N.W. during 8

Monday 19 April

9.12.12	11.22.36	32
9.12.12	11.22.36	32
9.12.21	12.33	90.00
1.00	63.15	03.18
9.12.21	8.51	08.62
14.20.55	9.45	60.80
14.1.25	4.25	53.71
60	19.32	46.32
13.45.30		
75.4.30		

12.5.31	11.35	31.43
12.5.31	11.35	31.43
12.5.31	11.35	31.43
12.5.31	11.35	31.43
12.5.31	11.35	31.43
12.5.31	11.35	31.43
12.5.31	11.35	31.43
12.5.31	11.35	31.43
12.5.31	11.35	31.43
12.5.31	11.35	31.43

13.15.24	13.45	26.86
13.15.24	13.45	26.86
13.15.24	13.45	26.86
13.15.24	13.45	26.86
13.15.24	13.45	26.86
13.15.24	13.45	26.86
13.15.24	13.45	26.86
13.15.24	13.45	26.86
13.15.24	13.45	26.86
13.15.24	13.45	26.86

78.15	10.15.20
78.15	10.15.20
78.15	10.15.20
78.15	10.15.20
78.15	10.15.20
78.15	10.15.20
78.15	10.15.20
78.15	10.15.20
78.15	10.15.20
78.15	10.15.20

Tuesday April 21. Made the Land abaco

5.42 hrs from New York found a current the last two days being to the Westward. 12 Midnight. Hole in the wall beam went onto the banks 7 am Wednesday & passed

Orange Cape 1st 11.4 at 3 P.M. Monday  
Cable to in Cay West 7.15.45 9.44 and etc.

1290 5.42 hrs from New York G. DEAN



Thursday May 7<sup>th</sup> 6.30 am sailed from Key West  
about 11 pm Came to an anchor

Friday May 8<sup>th</sup> 1890

Laying to an anchor about 15 to Leonard of  
Alligator reef light at 5 am got under way  
and at 4.25 pm anchored at Long Island

Saturday May 12

Set up the rigging rigging & commenced to rig

Sunday May 13

Am finished rigging and about 12 pm sailed  
at 1 pm got under way and at 2.50 pm  
at 3 pm got under way and at 4 pm  
of from within 10 miles of the distance  
was 4° East

Monday May 14

Tuesday May 15

At 6 pm sailed from New York Schooner  
bound for Governor's Station, Bahamas for  
wind fresh from the NW by N

Wednesday 25

at 12 m variable winds & fine weather all of the day  
at 6 pm took Barque <sup>Sun Beam</sup> ~~New~~ New of New  
at 7.42 m Bedford Capt. J. B. Smith bound

Friday May 30

Light winds & variable with fine weather at 3 am took the  
wind from S.S.E a number of sail in sight

Sat at 12 PM

31.40

74.10

Tuesday June 3rd, 1890

Light air from S.S.E and rain. & for the last  
few days have had it calm and light winds

38.42  
75.26

Thursday June 5th 1890

Commences with fresh S.E. winds & fine weather  
at 10 am light air & calm about 9 at acc  
light breeze 15' at 4 PM bore to 9' off of  
299 Island (bearing 6 by 8) and at 10 took a pilot  
on making inquiries of the pilot in  
regard to the current he stated that  
there was a strong set to the Westward  
and with accounts for my being 20'  
to the west in the day we made the Land  
(June 4 3 PM) & 11' to the Westward of Elbo Car  
Light.

Friday June 6

At about 3 am driven away the jet and stood  
in towards the Land with light from  
the S.E. At entered Fleming Channel mid  
light from the Eastward at 11 PM  
Came to in Governors Harbour. So ends  
10 days out Light S.E. winds all the passage



Govenors Harbour June 17<sup>th</sup> 90

Received the first Lighter of mcs at 8 1/2 am  
after Laying here today

Wednesday ~~Thursday~~ 19

at 12 midnight got underway with 8500 Doz fruit  
apples aboard Bound to New York wind Light from  
the E by S







## Rules for trimming Ship in A Hurricane

Piddington has justly said that all former rules for manoeuvring tend to mislead every ship must have its own peculiar management depending on the four great elements of the problem. 1. the ship 2. the sea 3. the track of the cyclone 4. its rate of travelling & the ship's run & drift, while on the part of the Commander caution & watchfulness are essentially requisite. Still all the circumstances being favourable rules may be given in a very brief compass for trimming a vessel to the hurricane winds these are embodied in the following tables where the directions of the wind vane are set down in the column are tangents to the whirlwind in its course these indicate the quarter from which the storm sets in. The points of the compass in the second column show the position of the storm centre as regards the vessel. The fourth column gives the direction in which to steer when the wind shifts as indicated in the third column. But if it shifts as indicated in the third fifth then bear away as told in the sixth column.



Direction the wind at commencement blow	if the center or vortex be at	& the wind shifts from	steer	but if the wind shifts from
For the Northern Hemisphere				
N	N E	N to N	S E	N to N
N by N	N E by E	N by N to N	S E by S	N by N to N
N or	E or E	N or to N	S S E	N or to N
by N	E by N	N by N to N	S by E	N by N to N
N	E	N to N	S	N to N
by E	E by S	N by N to N	S by N	N by N to E
N E	S S E	N N E to N	S S W	N N E to E
E by N	S E by E	N E by N to N	S or by S	N E by N to E
E	S E	N E to N	S or	N E to E
E by E	S E by S	N E by N to N	S or by N	N E by E to E
N E	S S E	E N E to N	N or	E N E to E
by N	S by E	E by N to N	N by S	E by N to E
E	S	E to N	N	E to S
by S	S by N	E by S to E	N by N	E by S to S
S E	S S N	E S E to E	N or N	E S E to S
E by E	S or by S	S E by E to E	N or by N	S E by E to S
S E	S or	S E to E	N or	S E to S
E by S	S or by N	S E by S to E	N or by N	S E by S to S
S E	N or N	S S E to E	N N or	S S E to S
by E	N or by S	S by E to E	N by N	S by E to S
S	N	S to E	N	S to N
by N	N by N	S by N to S	N by E	S by N to N
S or	N or N	S or to S	N N E	S or to N
by S	N N or	S or by S to S	N E by N	S or by S to N
N	N N	S or to S	N E	S or to N

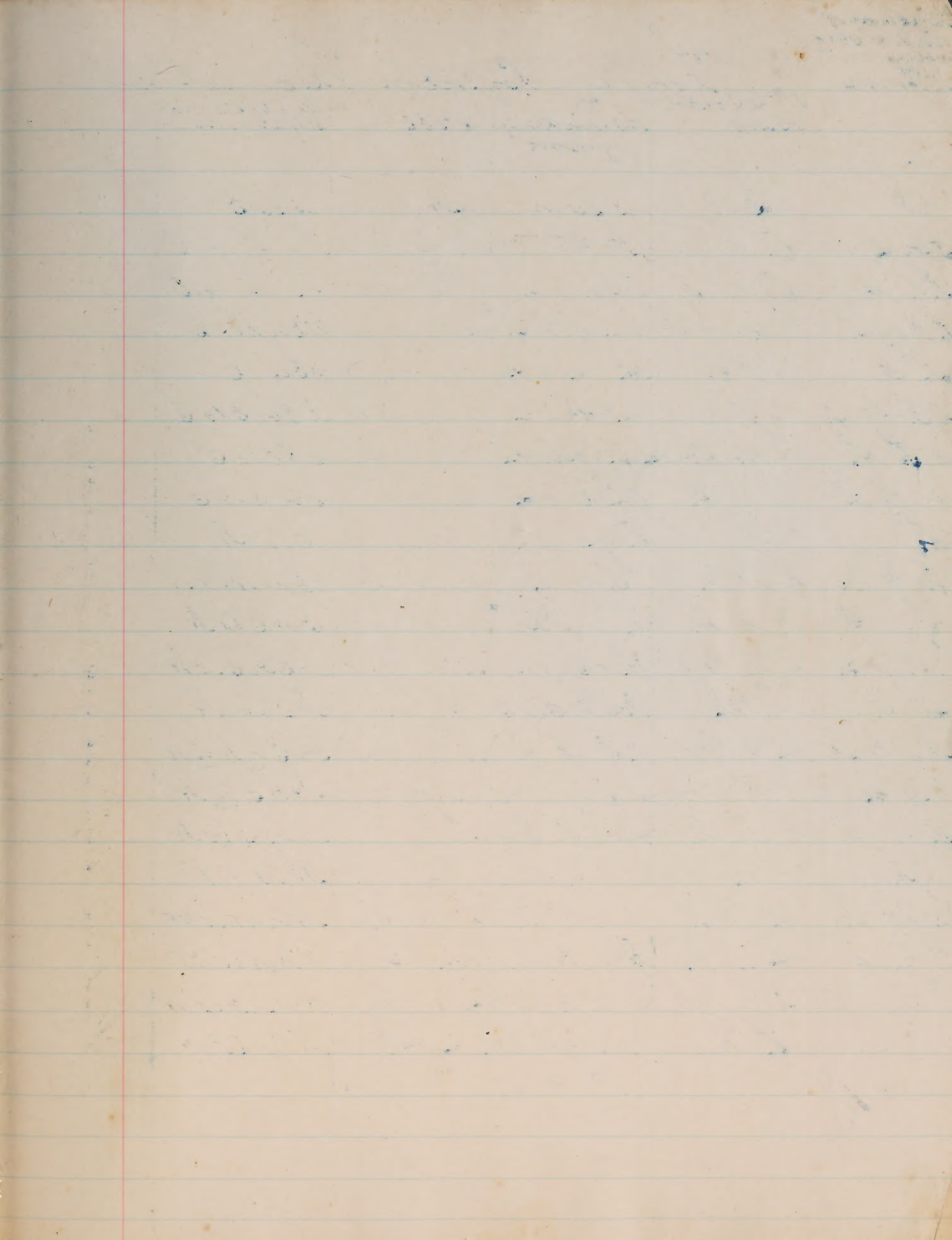
Put the ship on the starboard tack

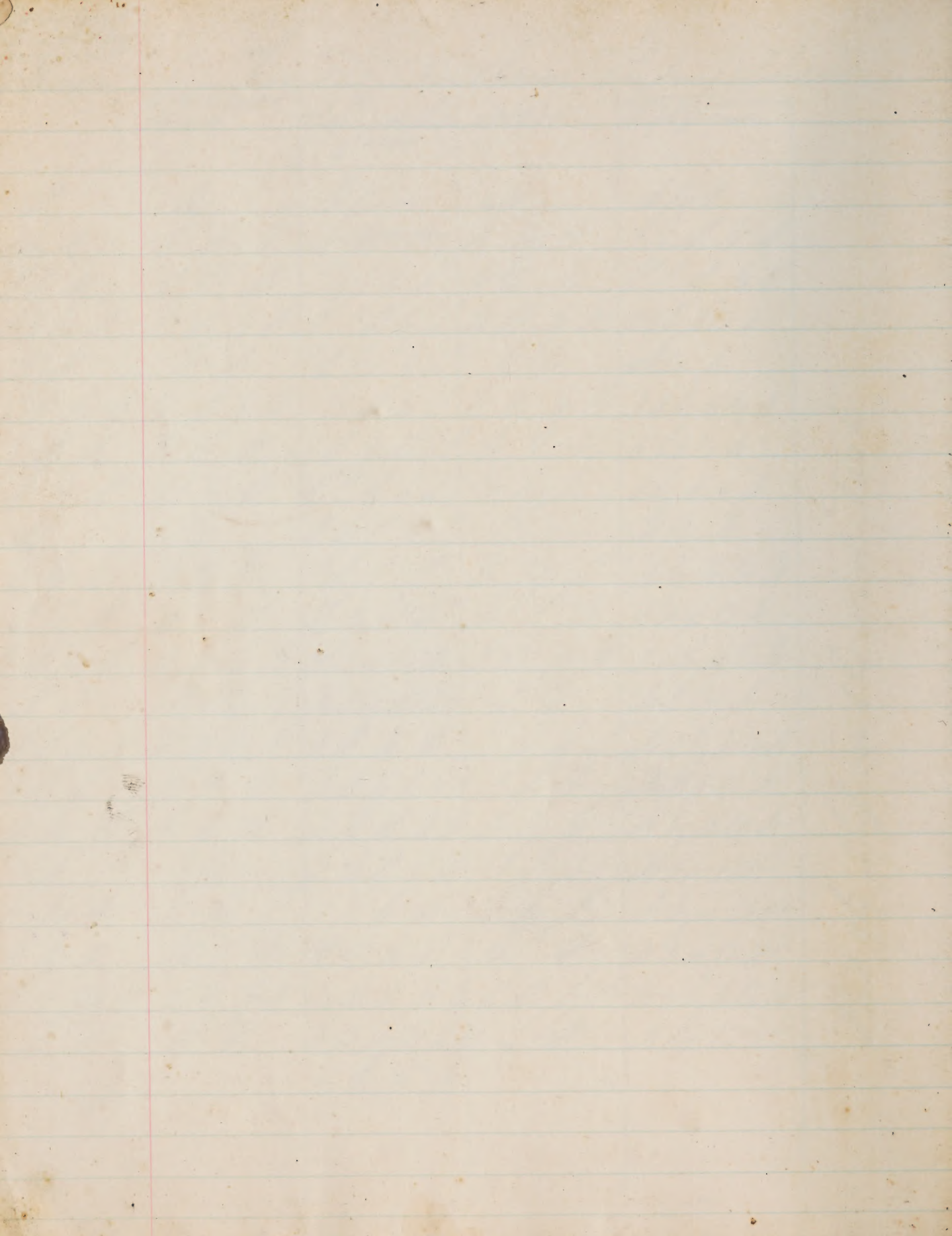
of the Centre beams	For the Southern Hemisphere the wind ships from	of the wind ships from
------------------------	---	---------------------------

[illegible]

Put the ship on the Port Tack









2021.42.2



